Department of Pesticide Regulation

Summary of Residue Monitoring Data 1987-1997

	Market Surveillance			Priority Pesticide ¹			Processing ²			Preharvest ²		
Year	No. of Samples	No Residue Detected (%)	Illegal (OT or NTE ³) (%)	No. of Samples	No Residue Detected (%)	Illegal (OT or NTE) (%)	No. of Samples	No Residue Detected (%)	Illegal (OT or NTE) (%)	No. of Samples	No Residue Detected (%)	Illegal (NTE) (%)
1987	7010	5591 (79.8)	104 (1.48)	972	871 (90)	0	1146	954 (83.3)	2 (0.17)	4317	3654 (84.6)	23 (0.53)
1988	9293	7262 (78)	108 (1.16)	1701	1344 (79)	0	997	900 (90.3)	1 (0.10)	2511	2010 (80.1)	18 (0.72)
1989	9403	7329 (78)	67 (0.71)	2165	1949 (90)	1 (0.05)	1061	969 (91.3)	4 (0.38)	2358	1860 (78.9)	8 (0.34)
1990	8278	6609 (79.8)	65 (0.79)	2598	2391 (92)	1 (0.04)	966	827 (85.6)	3 (0.31)	1854	1415 (76.3)	11 (0.59)
1991	7446	5582 (75)	70 (0.94)	2148	1884 (87.7)	2 (0.09)	417	368 (88.2)	2 (0.48)	760	600 (78.9)	3 (0.39)
1992	7319	5044 (69)	68 (0.93)	4776	3940 (82.5)	6 (0.13)	NA ⁴					
1993	6066	3898 (64.3)	95 (1.57)	3263	2491 (76.3)	21 (0.64)	NA					
1994	5588	3688 (66.0)	84 (1.50)	2342	2007 (85.7)	5 (0.21)	NA					
1995	5502	3557 (64.6)	90 (1.64)	2204	1894 (85.9)	4 (0.18)	NA					
1996	6097	3683 60.4	94 (1.54)	1473	1179 (80.0)	3 (0.20)	NA					
1997	5660	3515 (62.1)	70 (1.24)	1695	1375 (81.1)	0 (0.00)	NA					

¹⁾ The Priority Pesticide was not initiated until 1987. 2) The Processing and Preharvest programs were conducted from 1987 through 1991 only. 3) "OT" means "overtolerance", or residues found above the legally allowed level (tolerance). "NTE" means "no tolerance established," or any pesticide residue found on a commodity for which no tolerance has been established, that is, a residue of a pesticide which cannot legally be used on the commodity. Please note: in the Preharvest Program, samples which exceed tolerance are not illegal, since tolerance would not yet apply to samples taken before harvest. 4) "NA" means that no samples were collected.